9/15/97



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15 September 1997

Mr. Michael McAteer U.S. EPA, Region V 77 West Jackson Blvd. HSRW-6J Chicago, IL 60604-3590

Subject: Enviro-Chem Superfund Site

Monthly Progress Report Number 49 August 15 through September 14, 1997

Dear Mr. McAteer:

Enclosed is the subject progress report Number 49. Copies of the reports have been submitted to Mr. Vince L. Epps at IDEM.

Sincerely,

Mark J. Dowiak, P.E.

Mach Danale

Project Manager

MJD:rz

Enclosure

cc: Dr. Roy O. Ball, Ph.D., P.E. – ERM

Mr. Norman Bernstein, Esq. – N.W. Bernstein & Associates

Mr. John Kyle, III, Esq. – Barnes & Thornburg

Mr. George Anastos - Versar



MEMORANDUM

To:

Vince Epps, IDEM

Michael McAteer, U.S. EPA Mark J. Dowiak W. Dawl

Date:

15 September 1997

Subject:

Enviro-Chem Superfund Site

Monthly Progress Report Number 49 August 15 through September 14, 1997

This Monthly Progress Report has been prepared in accordance with Section XII of the consent Decree entered September 10, 1991, Number 83-419C, U.S.D.C. District of Indiana.

Activities

de maximis, inc. conducted the August monthly site inspection at the Enviro-Chem Superfund site on August 21, 1997. The following conditions were noted during the monthly site inspection:

- The distances from the lowest strand of barbed wire to the channel bottom in the north drainage ditch and the Parcel 45 south diversion channel were 27 inches and 22.5 inches respectively. These are the same distances that were measured during the July inspection:
- The asphalt material that has been placed against the outside of the fence directly across from the Boone County Resource Recovery Systems (BCRRS) office which resulted in a two (2) to three (3) foot elevation increase continues to be monitored each month. There does not appear to be any significant effect on the fence as of this inspection;
- The areas where the sheens were observed in March were inspected. There were no visible signs of sheens observed during this inspection; and
- A portion of the western fence across from the BCRRS sorting operation has been damaged. One pole is bent and the top rail, for approximately thirty (30) feet, has been knocked down. A representative from BCRRS was questioned and he claimed to have noticed it, but was not sure what had caused it. He stated that he would repair it.

Versar/Handex continued work on the SVE design and other revisions to the Final Design as discussed in the August 14 meeting.



September 16, 1997 Page 2

Activities to be Conducted from September 15 through October 14, 1997

- de maximis, inc. will conduct the September monthly site inspection;
- ► Versar/Handex will continue work on the 100 percent design of the SVE and the revised design issues discussed at the August 14 meeting; and
- ► The Trustees and Versar/Handex will meet with U.S. EPA and IDFM regarding the design progress on September 23, 1997.

MJD:rz